UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.                            | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/575,212                                 | 07/07/2006  | Wilfried Erb         | 25045-17            | 6896             |
| 7590 08/11/2010<br><b>John B. Hardaway</b> |             |                      | EXAMINER            |                  |
| Nexsen Pruet<br>P.O. Box                   | ·           | SAMPLE, DAVID R      |                     |                  |
| Greenville, SC                             | 29603       |                      | ART UNIT            | PAPER NUMBER     |
|  |             |                      | 1783                |                  |
|  |             |                      |                     |                  |
|  |             |                      | MAIL DATE           | DELIVERY MODE    |
|  |             |                      | 08/11/2010          | PAPER            |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  | Application No.   | Applicant(s)                            |  |  |  |
|--|---|---|--|--|--|
|  | 10/575,212  | ERB ET AL.                              |  |  |  |
| Notice of Abandonment  | Examiner  | Art Unit                                |  |  |  |
|  | David B. Sample   | 1783                                    |  |  |  |
| The MAILING DATE of this communication app   | David R. Sample ears on the cover sheet with the co         |   |  |  |  |
|  |   |   |  |  |  |
| This application is abandoned in view of:  |   |   |  |  |  |
| <ol> <li>Applicant's failure to timely file a proper reply to the Office</li> <li>(a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not be a proposed reply was received on, but it does not proposed to the property of the property of</li></ol>                  | failing or Transmission dated<br>month(s)) which expired on | ), which is after the expiration of the |  |  |  |
| (A proper reply under 37 CFR 1.113 to a final rejection  | ·   |   |  |  |  |
| application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C   | Notice of Appeal (with appeal fee);                         |   |  |  |  |
| (c) ☑ A reply was received on <u>25 November 2009</u> but it doe<br>the non-final rejection. See 37 CFR 1.85(a) and 1.111  |   | oona fide attempt at a proper reply, to |  |  |  |
| (d) ☐ No reply has been received.  |   |   |  |  |  |
| 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8:  | 5).   | • •                                     |  |  |  |
| (a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory pe Allowance (PTOL-85).   |   |   |  |  |  |
| (b) The submitted fee of \$ is insufficient. A balance   | e of \$ is due.   |   |  |  |  |
| The issue fee required by 37 CFR 1.18 is \$ The issue fee required by 37 CFR 1.18 is \$  | The publication fee, if required by 37                      | CFR 1.18(d), is \$                      |  |  |  |
| (c) $\square$ The issue fee and publication fee, if applicable, has no   | ot been received.   |   |  |  |  |
| 3. Applicant's failure to timely file corrected drawings as requ<br>Allowability (PTO-37).   | iired by, and within the three-month p                      | period set in, the Notice of            |  |  |  |
| (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.   |   |   |  |  |  |
| (b) $\square$ No corrected drawings have been received.  |   |   |  |  |  |
| <ol> <li>The letter of express abandonment which is signed by the<br/>the applicants.</li> </ol>   | e attorney or agent of record, the assi                     | ignee of the entire interest, or all of |  |  |  |
| 5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.   | attorney or agent (acting in a repres                       | entative capacity under 37 CFR          |  |  |  |
| 6. The decision by the Board of Patent Appeals and Interfere of the decision has expired and there are no allowed claim  |   | e the period for seeking court review   |  |  |  |
| 7. ☑ The reason(s) below:  |   |   |  |  |  |
| In the reply dates 11/25, 2009, applicant asserted the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of multiple dependent claim 63 and 12 control of the calculated because of the calculate |   | im fee. The fee was properly            |  |  |  |
| /David R. Sample/<br>Supervisory Patent Examiner, Art Unit 1783  |   |   |  |  |  |
| Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra   | w the holding of abandonment under 37 (                     | CFR 1.181, should be promptly filed to  |  |  |  |

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20100810